

SOUTH PRODUCTION NOTES

February 21, 2015

11-7 Shift Notes

BASF EMPLOYEES

27 Last Recordable

603 Last Lost Time

148 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / Si-1624:

Running. **Need a diameter check on every batch.**

Short term plan for the vacumax is to clean the after filter by holding it in a bag (drum liner) and shaking it out. Long term plan is to get a different type of cartridge for the vacumax system.

Weekend – Continue to run MED line and stay approx. 1-6 bags in front of calciner

#1 RC / Si-1624:

Continue to feed. Watch for pink material- contact GL or Grodecki with any issues.

The feed rate has been changed to 225-245. Do not feed the remaining 3 bags of lot 625 rescreen (these are still Lot 625 but are to be held for now, they should have yellow tape around them).

Weekend- Continue to keep Calciner fed.

Exhaust to F1

#2 MED line / Cu 0860:

Hold on making batches until spiral elevator can be looked at. Make sure to put the date and shift on the bags and feed in batch order to the calciner. Monitor transition sock for leakage. New transition socks are being looked into. Only one grab sample is needed per shift. Any questions, contact Justin.

Powder was dropped into the mixer and approx. 15 lbs still in the hopper.

Weekend – Will be holding due to spiral elevator and too many bags on the floor

#2 RC/ Cu 0860 next:

Continue. **Feed in bag order!** Do not feed the bag marked lot 719/720.

Weekend- Keep Calciner fed in bag order.

Exhaust to F1

#3 MED/ D-0703:

Vacumax receiver filters are finished being adjusted due to some not being properly secured. The viron ph was at 7 . Make sure the viron ph is in range before running. Make sure to check the bags in the vacumax once a shift to

make sure the blow downs are working properly. Do not hang anymore bags in the powder room. We are almost done. 1 batch in hopper 1 in mixer and partial will need to be manually made.

When we start back up we need to manually add extra 10 lbs water to solution.

#3 RC / D-0703:

Running now, currently feeding material recently made. The bags with caution tape and labeled hold can be feed at the end of the run. Still using Cutter- It is set at 15. Also, a 5 mesh screen for oversize changed on screener per John Bodmann.

Boot for screener changed- was leaking material by the bag station.

Weekend- After last batch has been made hold for instructions from engineer. Continue to feed Calciner until all feed is gone. Then hold for instructions.

Exhaust to CTO- Watch suction

#4 RC / D-0222 KLP done:

Down

NOTE: Auto sampler needs to be repaired while calciner is down. Repair has started. D.L. Page to complete.

Weekend - NA

Exhaust to DC

#5 RC / Cu 0539:

Vacumax Top seal changed out and seal for probe port was missing, reinstalled.

Top of door was leaking again-still waiting for this to be evaluated.

Be sure to get SA for every pallet- more material in docks.

Door to loading area was repaired.

Weekend – Will be down unless we can get the vacumax fixed

Exhaust to 5 DC

#6 RC & Dryer / D-1781 LAQ

The new elevator is down. When fixed, all operators must be trained on the new elevator before use. See sheet left by Rory. Lines have been painted on the floor and in the elevator for loading.

NOTE: water line to HC-11 bathrooms ruptured; water shut off to the bathrooms and work order written. This is being worked on Friday.

Weekend- Try elevator in the morning to see if the warmer weather allows it to work. If we can get buggies to 2nd floor start running 6 again.

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Empty. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 – MT 1-2-15

New Pfaudler / V 2045 next:

No change...Hold...Lucas done with vacuum piping repairs/replacement. Pfaudler vacuum arm set-up (nozzles, screen, sock), lid installed, Vacuum pump will not turn on, WOW. Waiting on new or repaired pump (**tentatively delivery changed to 2/25/15**)

7 Tank Vanadyl Oxalate solution for V 2045:

Continue to monitor.

Weekend – Need to add 200 gal of water to tank- Leave a note on Bellers desk when this is done.

Old Pfaudler / D 1781 LAQ next:

Stop making batches- #27 Elevator is down.

D-1780 is on site. Watch the drums of metals closely. Make sure you have the correct article number. Drums are not all the same size. Pour volumes in the MOD for several lots. Full pallet of metals brought up on 2nd shift.

Looking into getting more metals in.

Weekend – Hold making batches until #6 is feeding again.

National Dryer: Cleaning

GEM is finished.

PK Blender Pill Mix will be next:

PK cleaned out for making Selexsorb. Bodmann will advise on making batches this weekend.

The redesign and implementation of the controller will take a couple of weeks.

Weekend – Bodmann to instruct on Selexsorb this weekend.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Tower 3 / Cu-1155:

Mass spec having issues. Towers on hold and just being monitored until issue can be resolved.

Weekend- Need to blow out sample lines to the Tower.

Tower 6 / DPT-101:

Mass spec having issues. Towers on hold and just being monitored until issue can be resolved.

Weekend – need to blow out the sample lines to the towers

North Screener / Cu-1155:

Set up for Cu 1155 stopped due to water lines froze.

South Screener / DPT-101:

Screening done until next tower load.

Weekend – If water line unfreezes in the heat wave – clean North Screener.

#2662 (west) Pill Machine / AI-3917 T 3/16”:

Running when manpower available. NOTE: sample thief fell into bag 3 Lot 68

#2664 (east) Pill Machine / AI-3917 T 3/16”:

Running when manpower available.

Weekend- run as able with available manpower.

TK #2 / V 2046:

Loading Started- Watch suction on the loading station. Blow down DC once a shift to keep up suction. Allow all material to come out of screw feeder before moving sagger from loading station.

Any powder on the ground must be cleaned immediately.

North end is making batches now. Any questions or issues, contact Bill Grodecki. NOTE: BI Mill repairs are done. Plan to start Milling on Friday- Grodecki is looking at it now.

Weekend – Monitor for dusting. Keep area clean. Notify supervisor if DC is not containing the Dust.

TK #4 / Cu 2508:

Feeding of the re-fire bags completed, now unloading and continue rescreening (hoist was repaired).

Switch for the feeder is not working. Loading material off the Kiln into drums until it is repaired. WOW

Weekend – Continue with the rescreen bags.

Harrop Kiln / AI 3921 next:

Loading started again on 2nd shift, 2 bottles of eyewash solution are now at the normal eyewash station. Please read directions for use before beginning to work in this area.

When running, plan is to only load the half of the car that is closest to the operators for now. Do not load the back side of the car.

Plate was installed Tuesday morning.

Weekend – Continue to load cars, as specified.

Building 27 Belt Filter / Bv0307 next:

BV 0307 is scheduled for next week. New air pump was installed for tank 3 and tested Thursday afternoon. Will need an operator scheduled on first shift to prepare tanks.

Priorities:

- 1) Screen DPT 101
- 2) #1 Line/#1RC
- 3) #2 Line/#2RC
- 4) #5 RC
- 5) Horne Tabletting Machines
- 6) West Pfaudler – Tentative delivery date for pump 2/20/15
- 7) East Pfaudler/#6RC
- 8) #4 Tunnel Kiln
- 9) #2 Tunnel Kiln
- 10) Harrop Kiln – Firing up, may start loading Thursday
- 11) Tower 3
- 12) #3 MED/#3RC/CTO (No I am not crazy, we just need to be done with D-0703 by Feb 25th)
- 13) South PK (AI Pill Mix)

Maintenance priorities for South end:

- 1) New pfaudler—pump delivery scheduled for 2/20/15
- 2) F-1 scrubber(for #1 MED)
- 3) Harrop Kiln---ok to light and load half cars—see notes above
- 4) PK blender—two weeks(approximate lead time)ok to run.(see above)
- 5) #5 vacumax
- 6) Vacumax blow downs--#1 done. #3 works, but air pressure needs to be watched to make sure bags are blowing down.